

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Jacques H. Houle

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filing Date: As Filed Herewith

Group Art Unit: Not Yet Assigned

For: Spot Drilling Insert

Mail Stop Patent Application
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of the above-identified application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

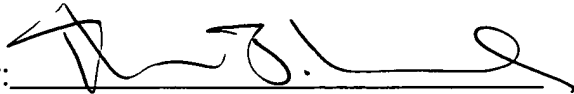
In accordance with 37 CFR 1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(b) exists.

EV 188 551 330 US

A copy of each of the items listed on the attached PTO-1449 is supplied
herewith.

Respectfully Submitted,

JACQUES H. HOULE

By: 

Thomas J. Menard
Registration No. 42,877
Alix, Yale & Ristas, LLP
Attorney for Applicant

Date: January 15, 2004
750 Main Street – Suite 1400
Hartford, CT 06103-2721
(860) 527-9211
Our Ref: CENT/104/US
TJM/io

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Application Number		Inventor	
			Not Yet Assigned		Jacques H. Houle	
			Title			
				Spot Drilling Insert		
Filing Date		Group Art Unit		Docket Number		
Not Yet Assigned		Not Yet Assigned		CENT/104/US		

UNITED STATES PATENT DOCUMENTS						
EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,565,473	01/1986	Hosoi	408	229	
	5,112,167	05/1992	Shiga et al.	408	211	
	5,827,019	10/1998	Morrissey	408	227	
	6,641,395 B2	11/2003	Kumar et al.	433	165	
	6,565,296 B2	05/2003	McKinley et al.	408	224	

FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE MO/DAY/YR	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

OTHER DOCUMENTS <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>		

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	